K7MRG/R Mingus MTN 147.000 + 600 PL 162.2 442.150 + 5 MHz PL 100 with IRLP Node 3600 and Fusion Digital



WA7UID/R Phoenix 147.280 + 600 PL 162.2 HZ **July 2020 Newsletter**

It is with great sadness that I have to announce the loss of Phil Hazlett WA7UID May 14, 2020. Phil was a charter member of MMRG. He held many positions during the Forty some odd years he was involved with MMRG. Phil was involved with many of the projects on Mingus Mountain as well as the downtown Phoenix location as well. He served as President and Treasurer for many years and since that time he has been a board member. He will be missed by many. Our thoughts and prayers go out to Phil's Wife Sonja WB6CWW and Family as well.

Phil rest in peace.

The MMRG Membership picnic will be held September 12, 2020 At the QTH of Bob K7POF in Chino Valley, AZ Details further down in this newsletter.

New Members since the last newsletter:
Sonja KJ7NGT of Prescott Valley, AZ
Nick W7HHH and Cathy W7CAD DiPinto of Cottonwood, AZ
Rick Page KI7PWF of Prescott Valley, AZ
Kevin Swesey K6RXL of Phoenix, AZ
Welcome and thanks for your support.

2020-2021 Dues are due as of June 30. See Treasurer Notes further down this newsletter.

I have plenty of MMRG Polo Shirts in various sizes in stock. The price will remain the same. \$20.00 for medium, large and EX large.

MMRG is still looking for someone who would like to take over the job as MMRG historian.

Bob, K7POF president MMRG



Vice President, Ray, N6MY

In recent newsletters you haven't heard much from me about IRLP node 3600 operating on the MMRG UHF repeater 442.150MHz. That is because there has been virtually no activity. Nevertheless, the node is still available on requests made to me. There is a change, however. The IRLP will be available via simplex from my QTH in Prescott Valley rather than through the MMRG UHF repeater. This change is to allow Tom, WN7E, to continue using the repeater for Yaesu Wires-X. I am interested in this digital mode and have been following Tom's progress. If you are interested, just listen to the repeater which is connected to a "room" and you can hear lots of activity or contact Tom. You must have a Yaesu radio with C4FM digital capability. The least expensive way to get started is with a Yaesu FT-70DR HT. I have one and it works very well. The price is exceptionally good for a dual band HT – around 175 dollars. Another good choice is a Yaesu FTM-100DR mobile dual bander which is also available at a reasonable price. Hey, experimenting/experiencing new modes of operation is part of the ham radio culture.

73 Ray N6MY



Secretary

The Arizona Red Cross Communications Club participated in the Red Cross nationwide radio exercise on May 30 using the Phoenix MMRG repeater, and it worked very well. The exercise ran between 7 and 11 AM. As part of the nationwide exercise, Phoenix served as the hub for chapters across the Southwest and Rocky Mountain Division to forward their digital traffic. During the local part of the exercise the number of contacts logged for the following frequencies were:

442.55 Rptr- 52 147.28 Rptr - 52 75 meter SSB -30 60 meter SSB -- 11

The Mingus Mountain Repeater on 147.28 MHz is located In Phoenix atop a 23 story building at Central and Osborn. It provided better coverage than the repeater at the Red Cross Building, so it is considered an excellent source for backup. The Red Cross group appreciated being able to use it in the exercise.

Lori WA7EDI



Treasurer

The MMRG membership picnic has been a good place to pay your MMRG 2020-2021 dues. Since the postponement of the picnic Dues can be mailed to me at

MMRG % Bob Sitterley K7POF, 171 Caliche Drive, Chino Valley, AZ 86323 or sent via PayPal to mmrginc@gmail.com

Attached with this newsletter is a current roster, and if you go to the 11th column entitled "Thru", you will see the year you are paid up through. If you are current it will say Jun-20 in either black or blue. Blue is for memberships that are family. If you feel your paid thru date or other information is incorrect please notify me. On behalf of MMRG we want to thank all of you for your continued support.

Bob, K7POF, MMRG Treasurer

Annual MMRG membership picnic Saturday September 12, 2020

Location: Home of K7POF in Chino Valley, AZ

Talk in 147.000 + 600 KHZ PL 162.2 449.250 - 5 MHZ PL 192.8

Door prizes and a 50-50 drawing as well

As usual this will be a potluck with drinks, hot dogs, brats, hamburgers and condiments furnished by MMRG.

We like to have everyone here by 11:30 AM so that the potluck tables can be setup by 12:00 noon.

We try to have the grill hot and cooking around 12 noon and also have the food on the potluck tables at that time as well.

Due to the number of attendees it might be a good idea to bring your own folding chairs.

Coffee will be on hand early so come early.

If you have a ham friend or friends that you think might be interested in becoming a member of MMRG bring them along.

The address is 171 Caliche Drive, Chino Valley, AZ.

The phone # is 928-308-1164. Directions are below.

Going north from Prescott on Arizona Hwy 89, in Chino Valley turn left at Center Street (stoplight). Go west about 3/4 of a mile to Caliche Drive, then turn left to 171 Caliche Drive. You can't miss all the antennas.

A few of our members will be dry camping in the yard here starting Thursday. You are welcome to dry camp as well.

After lunch there will be a short business meeting as well as the door prizes and 50-50 drawings. The board is looking forward to your comments about the group and repeaters.

Feel free to bring a Ham guest or two in hopes that we can increase the membership of MMRG.

We are looking forward to seeing all of you there.

As usual, Tomy KF7GC and Debbie Ivan will be here with their delicious popcorn.

A reminder will be sent out via e-mail a time or two before the picnic.

Jerry Roberts, Board and Technical Committee





BUTCH, K7JOG, MMRG Board Member



GARY HAMMAN, K7GH, MMRG Board Member



Ken, KK7KEN, MMRG Board Member

Greetings fellow amateur radio operators. I hope this letter finds everybody in good health. Finally the lock down is over for the most part in Arizona and we can get back to a somewhat normal life again. One of the good things during our stay at home period was that we all have a hobby that allows us to stay in touch with each other and find out if anybody needs help. You develop a lot of friends as a member of a HAM radio club and they are all great people. MMRG is no exception. Help is just a call away so if you find yourself in a situation, don't be afraid to put a call out and ask. One Way or another, we will get it resolved.

Ken KK7KEN 73



Tom N7MMC Board Member and Tech. committee

IN REMEMBRANCE

Below are the pictures of a few members of MMRG that are now Silent Keys. If any of you have digital pictures of other MMRG members that are silent keys please forward them along with call and name to me. Bob Sitterley ktpof@yahoo.com Here are some that I don't have pictures of: Larry Langford ,WA7VDZ; Walt Worth, N7CQO; Helen Whitcomb, W7DNJ; Wiley Cottrell, K7OFG; David Lanpher, N7JCE; Lloyd Horton,WA7KEY; Louie Cox, W7ACD; Hank Samplin, KE7BO; Jack Thompson, N7SSK and many more.



"Al" Allen W70IF



Oliver Grieve W7WGW/W7AFC



Bill Liske W7GLT



Art Spencer WA7WAH



Art Crosby KD7KJM



Vickie Roberts Dave Rutledge KC7PHY



W9KRQ



Bill Martin K7ERI



Chuck Payle KC7SAQ



Cal Turner WI6S



Chet Funk K7ZKL



N7UBE



K7HQF



Jack Shaw N7VFT



Mark Coker KC7JOG



Walt Kile W7LGS



Ellis Rackoff KE7NAP



Lloyd Halgunseth WA6ZZJ SK 11-1-14



Joanie Tremper AB7KE SK 3-15-15



Dick Baum NS6A SK 3-19-2015



Rich Hulse W7RFE SK 5-9-2015



Herb Macy W6VJA SK 9-29, 2015



Bob Erdman W7TQJ/W0NGA SK 02-03-2016



Jim Ball WB7UZV SK 10-20-2016



Mike Wingate WA6LSE SK 01-04-2017



Stan Swartz K7PLO SK 1-4, 2017



Bill Boggs KD7VLL SK 1-4, 2017



Russ Sherwin AA7ZL SK 3-6-2017



Max Treinen KB7XU SK 5-4-2017



KC7BPI SK Sept 4, 2017



W7POF SK 9-28-2017



W6HDP SK 12-13-2017



Blais Wight KB7FPP SK 7-3-2019



Mark Kesauer N7KKQ SK 11-28-2019



Joe Cutitta W0SSL SK 3-26-2020



Mary Rutledge K9MEK SK 4-13-2020



Art Zeller KD6JEG 4-5-2020



Phil Hazlett WA7UID 5-14-2020

Every morning between 6:00 a.m. and 7:00 a.m. there is an open round table on the 147.00 repeater which at that time also has a link to the KC7GHT 70 CM repeater in Phoenix. Everyone is welcome to join in.

147.000 morning roundtable, Friday and Saturday Control station Ken Rasbach, KK7KEN, Chino Valley



KK7KEN krasbach@gmail.com

147.000 morning roundtable, Tuesday. Control station

Dan Crouch, KF7DC, Prescott Valley, AZ. Due illness of Dan's wife he has not been able to do his control duties for several months. Since Nancy is home on the mend we are glad to see his return to the round table. During Dan's absence, Mike K7LMJ had

been filling in on Tuesdays. Mike thanks for stepping up for this.



147.000 morning roundtable, Sunday. Control Station



Loren Singh, AE7CG, Prescott Valley, AZ

AE7CG celebrated his 6th anniversary of being net control station of the Sunday morning K7MRG 2M roundtable. He began the job in June of 2014.
73 Loren AE7CG

147.000 morning roundtable Monday Control Station Bob Sitterley. K7POF, Chino Valley, AZ



If someone that is not already a morning roundtable control station is interested, I would like to turn the Monday Morning spot over to that person so that he/she could gain experience at being a control station and help other control stations when they are unable to take their morning for one reason or another.

73

K7POF Bob Sitterley

147.000 morning roundtable Wednesday Control Station Tom Raczykowski, N7MMC, Dewey, AZ



N7MMC Tom

147.000 morning roundtable Thursday control station Larry Dorrell, KG7TTD, Prescott, AZ



KG7TTD



Net control station Ken KK7KEN for the 7:30 PM Tuesday MMRG net.

Ken Rasbach

Prescott Valley Mercury Net Manager Sherwin, WB7NFX

147.000 Repeater Sunday nights at 8:00 PM

The Prescott Area Mercury Net just keeps going along. We enjoy talking about some technical stuff and just chatting some times. Our numbers are not great but enough to enjoy the comments. Anyone is welcome Sunday 8 PM on 147.00. 73 Sherwin WB7NFX

The comments for the editorial section of this newsletter follow. If you have editorial comments for the next newsletter please do so. Opinions here are not always that of the Mingus Mountain Repeater Group. Anyone wanting to express an opinion (in good taste) send your comments to k7pof@yahoo.com

No comments were received.

Prescott VE Team



Don, WB7TPH -- Prescott VE team leader



Cell phones can **NOT** be used as calculators. **NO** exceptions! See note **below** regarding Federal Registration Number (FRN)

Sponsored by Yavapai Amateur Radio Club

If you have a question or problem, e-mail testing@w7yrc.org

Upcoming Tests in Prescott, Arizona

2020 Schedule

For Schedule go to http://www.w7yrc.org/arrl-vec/

There is also a list of the practice exam test dates on that same website

***Follow these simple steps to your new license**

1. Click here to pre-register online

Pre-registration is highly recommended to better serve you.

Pre-registration must be completed at least 48 hours prior to the test. If this is not possible, walk-ins will be accepted.

2. If you will be taking the Technician exam, you will be required to enter either your Social Security Number or Federal Registration Number (FRN) on the application form and test sheet.

For your safety, we recommend that you pre-apply for an FRN in advance of the test session. You do not have to hold any kind of license to apply for an FRN. This may be done on-line at:

http://wireless.fcc.gov/uls/index.htm?job=about getting started

If you are taking the General or Extra Class exam, you will already have an FRN number and it will show on the front of your license.

- 3. Anyone with special needs please call Don WB7TPH at 928-775-4690 or e-mail testing@w7yrc.org a minimum of 2 weeks prior to the test date. We will do everything we can to accommodate you.
- 4. Come to the test location on time.
- **5.** Bring the following items to the test:
- Photo I.D.
- \$15.00 (Correct change please, or checks made payable to ARRL/VEC)

- Blue or black pen, and two #2 pencils and eraser
- Calculator. If you plan on using one, the memory must be cleared. Cell phones cannot be used as calculators. No exceptions!
- Current license. If you are upgrading, you MUST bring the signed original of your current license and a photocopy of the same license.

Current Question Pools

- The current Technician Class question pool that became effective July 1, 2018 through June 30, 2022.
- ♦ The current General Class pool that became effective July 1, 2019 is valid until June 30, 2023
- The new Amateur Extra Class question pool including graphics and diagrams became effective July 1, 2016 and will remain valid until June 30, 2020.

Arizona Amateur Radio Club VE Group

AARC club VE testing is held on the 4th Sunday of the month at 7:00 PM at the American Red Cross Building, 4747 N 22nd Street in Phoenix. Anyone wishing to take an amateur radio test given by AARC Volunteer Examiners should call or email Gary Hamman, K7GH, (email: k7gh@arrl.net - phone: 602.996.8148) at least one day in advance of the test.

Hamfest Calendar

24 October 2020 Copafest

Hosted by the Maricopa Amateur Radio Club
The Ultrastar at Ak-Chin Circle, 16000 N Maricopa Road, Maricopa, AZ
Hours are 7:00 AM until 1:00 PM. Admission Donation is \$5.00 per person.
Spaces are \$10.00 for two parking spaces. Setup begins at 5:00 AM.
Balloon Launch, VE Testing, Card Checking, Vendor Exhibits, Seminars, Prizes and more.
Many activities available in the Multitainment Center including:
laser tag, bowling, movies, games, dining and more. Dining and Hotel also available.
For information, email fest@copafest.org or visit the website at www.copafest.org.

7 November 2020 Cochise Hamfest and 7th Region Communications Exercise
Hosted by the Cochise Amateur Radio Association
Club Site, 2756 South Moson Road, Sierra Vista, AZ
Gates open at 7:00 AM. Free Admission and Parking.
Tailgating - \$5. Inside Table - \$10. VE Testing from 9:00 until 11:30 AM.
Coffee, Pastry, and Drinks Available. Hourly Prizes with Main Prize drawing at 12:00 Noon.
Talk-In on 146.76(-) Pl 162.2 Hz. Watch for more details.

14 November 2020 Oro Valley Hamfest

Hosted by the Oro Valley Amateur Radio Club Marana Middle School, 11285 West Grier Road, Marana, AZ Gates open at 7:00 AM, close at 1:00 PM.

Admission is \$5.00 which includes a bottle of water.

Children under 12 with a paid adult and students with any Arizona school ID are free.

Sellers spaces are \$10.00 per space and includes seller's admission.

Indoor VE Session with pre-registration preferred, but not required.

Send an email to pre-register (email <u>licensing@tucsonhamradio.org</u>).

Interesting Seminars - ARRL Card Checking and LOTW Assistance at ARRL Booth Food Truck for Breakfast and Lunch. Contact hamfest@tucsonhamradio.org for more information. Visit the website at www.tucsonhamradio.org.

5 December 2020 Superstition Superfest Hosted by the Superstition Amateur Radio Club Mesa Community College, 1833 W Southern Ave, Mesa, AZ Hours are 8:00 AM - 4:00 PM.

Admission is \$5.00/person (includes 1 door prize ticket), children 12 and under free.

Tailgate is \$10.00 for 2 spaces (includes 2 paid admissions tickets)

VE Testing will be available. Registration 8:00 to 9:00 AM Testing begins 9:00 AM

ARRL Card Checking, Special Event and GOTA Stations, Fox Hunt, Prizes, Live Music Food Vendor will be available.

Contact the Hamfest Chairman at chairman@superstitionsuperfest.org for more information.